

SOUTH PRODUCTION NOTES

December 19, 2014
3-11 Notes

BASF EMPLOYEES
57 Last Recordable
537 Last Lost Time

Be sure to check weigh all bags off of the calciners and fill out the log sheet downstairs by the scale and Attach "Packaged By" label with your initials.

Great Job by everybody who helped with the clean up and start up of line 3.

#1 MED / AL 4126 1/16th:

On hold until the fluid coupling can be repaired. Mix 15 more batches including the one in the mixer. Need to complete lot 45 on calciner

Midnight shift: On hold for maintenance.

Day shift: New

Afternoon shift: See above...no other activity

#1 RC /AL 4126 1/16th:

Hold until MED line up again (mixer issues). Need to ask Kristen if she wants to run the 3 bags on floor through the calciner.

Midnight Shift: Hold.

Day shift: Hold

Afternoon shift:

Exhaust to Trimer

#2 MED line / Cu-0860:

Hold –Spiral elevator is still down. **Be sure to use wet mix on every batch.**

Midnight shift: hold.

Day Shift: Electrician to wire up spiral diverter valve this afternoon, hopefully test today when done

Afternoon Shift:

#2 RC/ Cu 0860:

Bladder on bag off station should be working now. Still need to feed bags on 1st floor (Bodmann will advise)

Midnight shift: awaiting Feed

Day Shift: Awaiting feed.

Afternoon Shift: NA

Exhaust to CTO

#3 MED/ D-1780:

Running. Door seals have been replaced.

Midnight shift: Continued.

Day Shift: Continue

Afternoon Shift:

#3 RC / D 1780 :

Continued.

Midnight shift: Continued.

Day shift: Continue

Afternoon Shift:

Exhaust to CTO

#4 RC / 5202:

Continued to feed. Have been running with a discharge rate around 400 without any leaks. Many attempts have been made to run above 600, but the feed end has leaked every time.

Midnight shift: Continued. Will need to refeed bags 7-13.

Day Shift: Line up and start refeeding bags 7-13 from current lot 486. These bags need to be remade (do not SAP them, only advise when they are done so we can capture on green sheet)...See Rob

Afternoon Shift:

Exhaust to Trimer

#5 RC / Back to Cu-3818:

Running 3818 again. Make sure temps are correct and follow MOD.

Midnight Shift: Continued.

Day shift: Continue

Afternoon shift:

Exhaust to 5A DC

#6 RC & Dryer / cleaning for D-0257

Use Auto Sampler for bags.

Midnight shift: Clean up continued first half of the shift.

Day Shift: Continued cleaning. Will check status and finish up tonight for lighting on Saturday

Afternoon shift:

Exhaust to Sly Scrubber

6 Tank /D-5253 empty

Continue. Drain looked at by Schirmer and Lucas- not fixed yet

Midnight Shift: no activity

Day Shift: No activity

Afternoon shift: No activity

New Pfaudler / D 5253 done

Pfaudler glass was inspected Friday.

Midnight Shift: No change.

Day Shift:

Afternoon Shift: No activity

7 Tank AMT, KLP solution next?

Hold

Midnight Shift:

Day Shift: Elliott advised that radar gauge on tank is not working. Will need repaired.

Afternoon shift: NA

Old Pfaudler / D-0257:

Pfaudler was cleaned over the weekend. Needs to be inspected and ready to run as soon as #6 cleaning is finished.

Midnight Shift: No change.

Day Shift: Planning to make first batches on Friday afternoon. Water pick up for the two lots on 2nd floor – Lot 16 .82, Lot 17 .80

Afternoon shift: NA

National Dryer:

Schirmer finished bead blasting.

Midnight Shift:

Day shift: NA

Afternoon Shift: NA

PK Blender/AI-3915:

Will need to clean for repacking material for north end when we run out of Catapal. Be sure to only screen 1 batch ahead of what you are making in the PK. We cannot let the screened sterotex/graphite sit. It causes havoc on the Horne machines.

Midnight Shift:

Day shift: Continue batches day shift...keep two bags of Cat B base in building.
When we get to that point, rinse out PK thoroughly for X 1000 repacking in PK.
Afternoon shift:

Abbe Blender / 5206 Done

Done for a while. Area Cleaned and Contractors finished with Sprinkler work
Midnight shift: NA
Day shift: NA
Afternoon shift: NA

Tower 3/ Cu 0860:

Running, instructed to produce through batch 332- verify alcohol is onsite before loading 333.
Midnight Shift: Running. Should come down late on day shift.
Day shift: Unload/reload early afternoon shift
Afternoon shift:

Tower 6 / Pd 1930:

On hold until we get more material. Reuse drums, if drums are in good condition, black out labels with spray paint and put new label on drum. 30 drum tower loads.
Midnight Shift: Waiting for material.
Day shift: Will repack last bag needed for tower load beginning afternoon shift, then load tower after T3 is loaded
Afternoon shift:

North Screener / Cu-0860:

Change to Cu-0860. Keep running WOW for leaking Pump
Midnight shift: Finished.
Day shift: Start later in shift when tower comes down
Afternoon shift:

South Screener / Cu-0860:

Change to Cu-0860. Keep running, WOW for leaking Pump
Midnight shift: Finished.
Day shift: Start later in shift after tower comes down
Afternoon Shift:

#2662 (west) Pill Machine / Al-3915 T 5/32:

Running, when able.
Midnight shift: Continued.
Day Shift: Continue

Afternoon shift:

#2664 (east) Pill Machine / AI-3915 T 5/32:

Running, when able.

Midnight shift: Down. Will not start.

Day Shift: Run if possible

Afternoon shift:

TK #2 / V 2046:

Running 2046. Must be off by day shift 12-19-14 for electrical work in area.

Electricity will be turned off. Needs to be switched to V-2010 Saggars.

Midnight shift: Continued

Day Shift: Down for electrical repairs in building

Afternoon shift:

TK #4 / Cu 2508 next:

Need to switch to 0540 saggars

Midnight shift: down

Day Shift: down, MOD for Cu 2508 at TK office. Planning on starting next week...will look at lighting on Monday

Afternoon shift: Hold until further notice

Harrop Kiln / AI 3920:

AI 3920 - 90 min Cart- operator must keep area cleaned

Midnight shift: Continued.

Day Shift: Continue

Afternoon shift:

Building 27 Belt Filter / 5020:

Hold for the weekend— Please fill bags to 1200# and ensure bags are clean of powder on the outside of them and the pallets as they have to be transported down the street.

Set up for Cu-5020. Waiting for MOD and instructions from Jeff.

Midnight shift: No change.

Day shift: No activity day shift, will continue prepping for 5020 later on afternoon and midnight shifts

Afternoon Shift:

Priorities:

Priorities 1 through 12 are basically all the same priority, should be considered urgent and will require call outs for maint issues and/or processing issues.

- 1) #3 MED/#3RC/CTO
- 2) East Pfaudler/HC-11 Dryer/#6 RC
- 3) #4 Tunnel Kiln/Mill
- 4) #1 Line/#1RC
- 5) Harrop Kiln
- 6) Horne Tabletting
- 7) #5 RC
- 8) #4RC
- 9) South PK
- 10) #4 RC
- 11) Reduction Towers
- 12) Reduction Tower Screeners
- 13) South Precip

AI-3915 and AI-3920 are starting to move up the list, we are projecting to be late to our commitment to Seneca in delivering the AL-3920 by year end.

In reviewing their plan, we can be ~1 week late at most before it affects them, which in turn affects when the material returns for reduction, which places the burden on us to still meet the QVAM ship date.

Projected end date on the AI-3920 T is showing as Jan 5th.

Maintenance & Other

- 1) #2 Line will be down until Monday at least for spiral repairs - #2RC - test out new syntron controls while line is down
- 2) Acid wash new pfaudler for repairs week of December 15 DONE
- 3) Vacuum national drier best as possible to soda blast next week Done
- 4) Drop tower 6 bottom and sheave change Monday December 8. Reinstalled
- 5) Need to clean and acid wash T4 and T-6 in Building 27 for checks. timing TBD based on how much 6081 we need to finish and when. Val also needs a week for punchlist items

Shipments to finish for December

- 1) D5253 - wraps up this weekend, analyze and ship ASAP
- 2) D-0756 - finishes mid December - need a plan to ship without final metals analysis (TDR with ART?)
- 3) V-2046 - told Tim C we would target a min of 25K week of Dec 22 with the last week of the month as a fallback, which I would like to avoid.
- 4) Cu-0860 drum fix DONE